

CLAIM AMENDMENTS:

Please amend Claim 2, and delete Claim 16, as follows:

1. (Cancelled)

2. (Currently Amended) A solid-state image pickup device

comprising:

at least one unit cell having a photoelectric conversion portion which generates a signal;
an amplifying means for amplifying the signal generated in the photoelectric conversion portion;

a transfer means for transferring the signal to said amplifying means;
a reset means for resetting an input terminal of said amplifying means; and
a selecting means for selecting said amplifying means and outputting an amplified signal to a signal output line,

wherein a the signal output line for outputting the amplified signal and a line having at least one function of three functions including a selection control line for controlling said selecting means, a transfer control line for controlling said transfer means, and a reset control line for controlling said reset means, together comprise a single common line in said unit cell or between two adjoining unit cells.

3-8. (Cancelled).

9. (Previously presented) The solid-state image pickup device according to Claim 2, wherein during a period in which said selecting means are turned on, a noise signal and an optical signal are read out from the signal output line.

10. (Previously Presented) The solid-state image pickup device according to Claim 2, wherein a plurality of said unit cells are arranged in a two-dimensional matrix.

11. (Previously Presented) The solid-state image pickup device according to Claim 2, wherein a plurality of said unit cells are arranged in a two-dimensional matrix and a power line is disposed between two adjoining unit cells.

12. (Previously Presented) An image pickup system comprising the solid-state image pickup device according to Claim 2, an optical system for optically forming an image onto the solid-state image pickup device, and a signal processing circuit for processing an output signal from the solid-state image pickup device.

13. (Previously Presented) The solid-state image pickup device according to Claim 2, wherein the photoelectric conversion portion, said amplifying means, said transfer means, said reset means, and said selecting means are all elements of the same conductivity type.

14. (Previously Presented) The solid-state image pickup device according to Claim 2, further comprising a second common line which functions as the selection control line and the transfer control line.

15. (Previously Presented) The solid-state image pickup device according to Claim 2, wherein each said unit cell comprises a plurality of photoelectric conversion portions connected to a common amplifying transistor.

16. (Cancelled)